

FAQ N510 Software Update Over The Air (Suota)

Introduction

The SUOTA functionality provides the possibility to upgrade DECT handsets software Over-The-Air.

To use this feature, you need to use the selected base-station and special handsets, additional memory is needed to support this feature.

This feature is supported by:

- N510IP PRO:
 - Software 238 or higher



Important

- When a repeater is registered to the N510, SUOTA is disabled. Even when the repeater is powered down, SUOTA is still disabled and the handset update will not work. A solution could be to deregister all registered repeaters or bring a spare N510 to update the handset(s) via this device.
- Encryption should be enabled

- Handsets:
 - R650H PRO
 - S650H PRO (BL60 or higher)
 - SL750H PRO (BL61 or higher)*If your SL750 handset has software 60, please use quick sync via USB cable to upgrade to newer version.*

N510 setting

Open the web-interface of the N510 and go to: **Settings - Management - Firmware update**

The screenshot shows the Gigaset N510 IP PRO web interface. The top navigation bar includes 'Home', 'Settings', and 'Status'. The 'Settings' tab is active, and the 'Firmware Update' option is selected in the left sidebar. The main content area is titled 'Firmware Update - Handset' and contains the following settings:

- Automatic check for software updates:** Radio buttons for 'Yes' and 'No'.
- Firmware Update - Base**
 - Data server:** A text field containing 'http://192.168.178.164/gigaset-prov/'.
 - User defined firmware file:** An empty text field.
 - Configuration file (URL):** An empty text field.
- Automatic check for software updates:** Radio buttons for 'Yes' and 'No'.

At the bottom, a note states: 'On starting the firmware update the device checks if the requirements of a successful firmware download are fulfilled.'

Firmware Update Handset should be enabled.

Show / start Firmware update.

Handset has to be fully charged.

Open the Menu of the handset go to: **Settings - System - Handset Update**

Downloading the software will take 15-20 minutes.



Important

A handset will get the menu items during registration, if the handset was already registered to the N510 with software < 236 then the **Handset Update** menu item will not be visible. To solve this, de-register the handset and register it again.

Current Version

Shows you the current version of the Handset software.

Update

The device will check online if a new handset firmware is available.

- [Introduction](#)
- [N510 setting](#)
- [Show / start Firmware update.](#)
 - [Current Version](#)
 - [Update](#)